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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventorship Parupudi et al.
Applicant Microsoft Corp.
Group Art Unit 2172
Examiner Ly
Attorney's Docket No. MS1-505US
Title: "Context Aware Systems and Methods Utilizing Hierarchical Tree
Structures"

RESPONSE TO OFFICE ACTION DATED JULY 17, 2002

To: Commissioner of Patents and Trademarks
Washington, D.C. 20231

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AMENDMENTS

In the Specification

Please replace the "Abstract" section starting at page 64 with the following:

--Context-aware computing systems and methods are described. In particular embodiments, location aware systems and methods are described. In the described embodiments, hierarchical tree structures are utilized to ascertain a device context or location. The tree structures can be stored on or accessible to mobile or stationary computing devices so that the devices can determine their own particular context or location. In one embodiment, one of the tree structures comprises a Master World tree structure that contains nodes that represent